

① \$56,450-year pd. monthly

$$a) \frac{56450}{52} = 1085.58$$

\$180/week

$$180 \times 52 \div 12 = \$780/\text{month}$$

$$\begin{array}{r} b) \ 56450 \\ - 1500 \\ - 700 \\ \hline 54250 \\ \times 0.04 \\ \hline \end{array}$$

$$\$2170 \div 12 = \$180.83/\text{month}$$

c) S.S. 6.2%

$$56450 \times 0.062 = 3499.90 \div 12 = \$291.66/\text{month}$$

d) Medicare 1.45%

$$56450 \times 0.0145 = 818.53 \div 12 = \$68.21/\text{month}$$

e) healthins

$$4500 \times 0.20 = 900 \div 12 = \$75/\text{month}$$

$$f) 56450 \div 12 = \$4704.17$$

$$g) 4704.17 - 780 - 180.83 - 291.66 - 68.21 - 75 =$$
$$\$3308.47$$

④ 2500/month  
annual: 30,000

a) FIT: 576.92/wk  
 $\$47/\text{wk} \times 52 \div 12 = \$203.67$

b) 
$$\begin{array}{r} 30,000 \\ - 1,500 \\ - 1,400 \\ \hline 27,100 \end{array} \times 0.035 = 948.50/12 = \$79.04$$

c)  $SS = 30,000 \times 0.062 = 1860/12 = \$155$

d)  $Med = 30,000 \times 0.0145 = 435/12 = \$36.25$

e)  $6400 \times 0.15 = 960/12 = \$80$

f + g)  $2500 - \text{circled} = 1946.04$

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# 3-5

$$\begin{array}{r} \textcircled{3} \quad 45,500 \\ - 3,000 \\ \hline 42,500 \end{array}$$

$$\begin{array}{r} 42,500 \\ - 2,500 \\ \hline 40,000 \end{array}$$

$$2,500 \times 0.015 = 37.5$$

$$40,000 \times 0.03 = 1200$$

$$1237.5$$

④

$$\begin{array}{r} 54,400 \\ - 1,500 \\ \hline 52,900 \end{array}$$

$$\begin{array}{r} 52,900 \\ - 3,500 \\ \hline 49,400 \\ - 3,500 \\ \hline 45,900 \end{array}$$

$$\begin{aligned} 3500 \times 0.03 &= 105 \\ 3500 \times 0.045 &= 157.5 \\ 45900 \times 0.07 &= 3213 \end{aligned}$$

$$3475.50$$

$$\div 12 =$$

$$\$289.63$$